Combined Declaration and Power of Attorney for Patent Application

10	TE.				
As a be	low named inventor, I he	reby declare that:	Docket Number: <u>1581</u>	.0250001/DKS	C/ALF
	<i>3</i>	s and citizenship are as stated belo	ow next to my name.		
plural r	names are listed below) of	the subject matter that is claimed	e is listed below) or an original, first and for which a patent is sought on	the invention e	itor (if ntitled
		hite Target, the specification of w	which the hereto unless the fo	nowing box is	
checke	a:	. /			
図		<u>, 1999;</u> ation Number <u>09/236,113;</u> and (if applicable).	SEP 13 1939		
	y state that I have reviewed by any amendment reference		the above identified specification, in	cluding the cla	ims, as
I ackno	owledge the duty to disclo	se information that is material to p	patentability as defined in 37 C.F.R.	§ 1.56.	
invento United	or's certificate, or § 365(a) States listed below, and h	of any PCT international applicated and identified below any fore	(d) or § 365(b) of any foreign application, which designated at least one continuous application for patent or inventoralication on which priority is claimed	ountry other the or's certificate, o	an the
Prior F	oreign Application(s)			Priority C	Slaimed
GB 96	15548.6	Great Britain	24 July 1996	⊠ Yes	□ No
	cation No.)	(Country)	(Day/Month/Year Filed)		
`	•				
(Appli	cation No.)	(Country)	(Day/Month/Year Filed)	□ Yes	□ No
I hereb	y claim the benefit under	35 U.S.C. § 119(e) of any United	States provisional application(s) list	ed below.	
(Appli	cation No.)	(Filing Date)			
(Appli	cation No.)	(Filing Date)		,	
of this first pa in 37 (ational application designational application is not disclosuragraph of 35 U.S.C. § 1	ating the United States, listed belowed in the prior United States or PC 12, I acknowledge the duty to discayailable between the filing date of the state of the	ates application(s), or under § 365(c) wand, insofar as the subject matter of international application in the matter of the information that is material to pof the prior application and the nation	of each of the canner provided patentability as	by the
DOT/C	SD07/01002	24 July 1007	Published		
	GB97/01992 leation No.)	24 July 1997 (Filing Date)	(Status - patented, pe	nding, abandon	ned)
	Assigned				,
•	National Phase of		A1 1.		
	GB97/01992)	25 January 1999	Abandoned (Status - patented, pe	nding shandor	ned)
(Appli	ication No.)	(Filing Date)	(Status - patented, pe	numg, avanuor	100)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Robert G. Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; Samuel L. Fox, Esq., Reg. No. 30,353; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michael A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg. No. 36,688; Michael Q. Lee, Esq., Reg. No. 35,239; and Steven R. Ludwig, Reg. No. 36,203.

Send Correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, N.W.
Suite 600
Washington, D.C. 20005-3934

Direct Telephone Calls to:

(202) 371-2600

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Xu SHI	
Signature of sole or first inventor	20/05/99 Date
Residence BLK 356, #02-402, Woodlands Avenue 5, Singapore 730356	
Citizenship Singapore	
Post Office Address same as above	
Full name of second inventor	
	20 0 5 99 Date
Full name of second inventor Beng Kang TAY	20 0 5 9 9 Date
Full name of second inventor Beng Kang TAY Signature of second inventor Residence	20 0 5 9 9 Date
Full name of second inventor Beng Kang TAY Signature of second inventor Residence 18 Sin Ming Walk #06-01, Singapore 575569 Citizenship	20 0 5 4

Appl. No. 09/236,113 Docket No. 1581.0250001/DKSC/ALF

Full name of third inventor Hong Siang TAN			
Signature of third inventor Tan Hully	20 May	1999	Date
Residence 24 Jalan 17/1, 46400 Petaling Jaya, Selangor, Singapore			
Citizenship Singapore			
Post Office Address same as above			·:
Saint as above			
Full name of fourth inventor			
David Ian FLYNN Signature of fourth inventor		· · · · · · · · · · · · · · · · · · ·	Date
Residence TMC 2PF			•
7 Welland Close, Crowborough, East Sussex TN6 3BF Citizenship			
British Post Office Address			
same as above		بر	

P:\USERS\ATERRY\ALF\1581\025-1\declaration

(Supply similar information and signature for subsequent joint inventors, if any)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shi et al.

Appl. No.: 09/236,113

Filed: January 25, 1999

For: Cathode Arc Source and Graphite

Target

Art Unit: 1753

Examiner: To Be Assigned

Atty Docket: 1581.0250001

Declaration of Xu Shi Under M.P.E.P. § 409.03(d)

Assistant Commissioner for Patents Washington, DC 20231

Sir:

I, Xu Shi, do hereby declare as follows:

- I am the first named inventor of the above-referenced application entitled Cathode Arc
 Source and Graphite Target.
- 2. David Flynn is also a named inventor for the above-referenced application and contributed to the claimed invention through his joint efforts with me and other inventors.
- 3. Mr. Flynn, the other named inventors, and I were employed by the Nanyang Technological Institute ("the Institute") at the time of the invention of the above-referenced application. Mr. Flynn's employment contract with the institute, attached as Exhibit A hereto, to provide that Mr. Flynn inform the Institute of any invention and enter into a mutual arrangement to enable the Institute to obtain a patent to such an invention. [see Exhibit A, ¶13.] Filplas Vacuum Technology PTE Ltd., the entity to

which the above-referenced application is to be assigned, is a private company set up by

the Institute to exploit intellectual property derived from the Institute.

I was informed that Mr. Flynn refused to sign the Combined Declaration and Power of

Attorney for Patent Application and Assignment documents in the above-referenced

application. I spoke with Mr. Flynn in July, 1999 and he was concerned about possible

compensation for his efforts. I explained to him that any compensation to inventors will

be given by the Institute according to rules and regulations established by the Institute.

I also informed Mr. Flynn that he will receive his fair share of any compensation given

to the inventors of the above-referenced application.

All statements made herein of my own knowledge are true. All statements made on

information and belief are believed to be true. The statements are made with the knowledge that

willful false statements and the like so made are punishable by fine, imprisonment, or both, under

18 U.S.C. 1001 and may jeopardize the validity of the above-referenced U.S. application or any

patent issuing therefrom.

Executed on this 9th day of September, 1999, in Singapore Singapore

C:\FILPLAS\PATENT-DECLARATION-XU.WPD SKGF 1/28/98 dcw

<u>NTII</u> Innovatn Ctr

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Item No. 1.



lated 6 October 1990

THE NANYANG TECHNOLOGICAL INSTITUTE

and

MR DAVID IAN FLYNN

AGREEMENT FOR SERVICE

'EXPATRIATE CONTRACT'

NANYANG TECHNOLOGICAL INSTITUTE

AGREEMENT FOR SERVICE

	This Agreement is made the 6th day of October							
	One thousand nine hundred and ninety (19 90) Between the							
	NANYANG TECHNOLOGICAL INSTITUTE, a corporation incorporated by statute							
	in the Republic of Singapore (hereinafter referred to as "the Institute") of the one par And MR DAVID IAN FLYNN							
	of No. 14 OLD GARDENS CLOSE							
	TUNERIDGE WEILS							
	KENT, GREAT BRITAIN							
	(hereinafter referred to as "the Appointee" of the other part).							
	1. This Agreement is conditional upon:							
	(a) The Appointee's satisfying the Institute as to his medical fitness; and							
	(b) an Employment Pass to teach at the Institute being granted to the Appointee by the Controller of Immigration, Singapore; and							
	if the Appointee fails to satisfy the Institute as to the Appointee's medical fitness or if for any reason whatsoever the Controller of Immigration, Singapore, refuses to grant the Appointee's Employment Pass, then this Agreement shall be null and void and of no effect.							
	2. The Institute agrees to appoint the Appointee and the Appointee agrees							
7.6.	to act as a Lecturer in the School							
of Electrical and Electropic Engineeringipon and su								
	to the terms and conditions following, namely:							
	3. This Agreement shall take effect on the 6th day							
	of October 19 90, and subject to the provisions set out in Clauses 1 and							
Mf.	4 herein shall continue to be effective up to the 5th day of							
/ '	October 1993 , (Dom dates metasive). Et movesponnee share							
	marry during the continuance of this Agreement, the Institute reserves the right							
	review the terms and conditions of this Agreement.							

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- 2 -

- 4. This Agreement may be determined at any time
 - (a) by either party giving to the other not less than three months' notice in writing; or
 - (b) by either party forthwith without any previous notice upon paying the other party three months' salary in lieu of notice; or
 - (c) by the Institute without the payment of compensation of any kind whatsoever and without any previous notice if the Appointee shall -
 - (i) be convicted by a court of law of any crime which is likely to bring the Institute into disrepute; or
 - (ii) commit an act of bankruptcy; or
 - (iii) be guilty of insobriety or gross impropriety or misconduct;
 - (iv) fail to perform his duties and obligations or observe any of the stipulations herein contained; or
 - (d) by the Institute without any previous notice if the Appointee shall be certified in writing by a Medical Board appointed by the Council of the Institute consisting of three (3) medical practitioners, one of whom shall be nominated by the Appointee, to be unfit for further service in the Institute. If the Appointee refuses or is unable to nominate a medical practitioner of his own choice within fourteen (14) days upon being requested so to do the Council shall thereupon appoint the third medical practitioner to constitute the Medical Board. The Appointee shall whenever required so to do by the Council of the Institute submit himself for examination by the Medical Board at the expense of the Institute.
- 5. If the Appointee shall die during the subsistence of this Agreement, the Institute shall pay to his widow or his children or to his next-of-kin or to such other person as the Council in its absolute discretion may decide a sum equivalent to the Appointee's salary from the date of his death to the end of the following month.

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	.(a) Pollars	The	salary	scale	for	this	appoi	ntment	shall (b e
r: ti	ising by incomplete Dollars		ts of Dollar						<u> </u>	.)
W	ill not be a	utomat	ng due ann ically due t 0 a month	о ап Арр о	sintee v	day of who is cr	January, ossing th	e salary b	nal i ncle	men alar
6	.(b)	The s	ala ry for tl	is appoin	tment-	shall-be	in the ra	ਸਟੂਵ		
a	ollars month and	such i	Appointe increments out in Clar	as the Ap	pointe				<u>*</u> ()
8.		(a)	The Appo		-	all be p	ayable in	Singapor	e curreno	cy at
		(b)	The Insti						f against	the
			• •	monthly ovided by				f living qu	arters, if	апу,
	.: :									. •

(ii) such other amounts as may be due to the Institute from time to time subject to the provisions of the Employment Act 1968 or any statutory modification thereto or re-enactment thereof for the time being in force;

and the Appointee shall accept the balance in full satisfaction of the Appointee's salary.

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L OFFICE 65 7919340

- The Appointee shall immediately after the effective date of this Agreement 9. become a member of the Central Provident Fund Scheme and be subject to the rules of the Scheme as set out in the Central Provident Fund Act (Chapter 121).
- The Leave and Passage rules for the time being in force, a copy of which 10. the Appointee acknowledges having received, shall form part of this Agreement for Service and the Appointee agrees to be bound by any Leave and Passage Rules as may from time to time be amended or substituted by the Council of the Institute without reference to the Appointee.

Kent, Great Britain . For the application of the Rules shall be the Appointee's permanent home provided that if the Appointee shall at any time during the continuance of this Agreement become a permanent resident or citizen of Singapore or Malaysia or of any of its component states or of the State of Brunei. the Appointee shall forthwith cease to be entitled to such leave and passage assistance and other benefits usually extended to an expatriate staff member.

- The Appointee shall during the continuance of this Agreement enjoy such 11. medical benefits as may from time to time be determined by the Council of the Institute under the Medical Services Scheme for Staff of the Institute.
- 12. The Appointee shall be a member of the Staff of the School of Electrical and Electronic Engineering but the President may transfer or redesignate the Appointee to such other School as he may in his discretion think fit. The appointment shall be a full-time appointment and the Appointee shall devote his whole time, knowledge, skill, ability and attention exclusively to the service of the Institute and shall personally attend to all duties that may be required of the Appointee. The Appointee is not precluded from accepting external examinerships and at the discretion of the Council of the Institute may be permitted to accept other paid work provided it does not interfere with the Appointee's duties. The Appointee may, subject to any contrary direction of the Council, engage in any unpaid work as will not interfere with the Appointee's duties.
- The Appointee shall immediately inform the Institute in writing of any invention, design or improvement discovered or made by the Appointee in the course of the Appointee's service with the Institute, and, if so required, shall enter into a mutual arrangement with the Institute so as to enable the Institute to obtain a grant of letters patent or other similar grant or registration of rights for each such invention, design or improvement for the exclusive use and benefit of the Institute and the Institute in acquiring such rights shall offer to the Appointee such return, reward or remuneration as the Institute in its absolute discretion may determine: Provided always that if the

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Institute shall not, within the period of six (6) months after receipt of the written communication of such invention or improvement, notify the Appointee in writing of the intention of the Institute to take the benefit of such invention, design or improvement, the Appointee shall then be entitled to retain the same for his own exclusive use and benefit.

- 14. The Appointee shall not at any time before or after the determination of the Appointee's service for whatever cause communicate directly or indirectly to any person other than the person to whom the Appointee is authorised to communicate or to whom it is the Appointee's duty to communicate, or retain in the Appointee's possession or control any document note or information of a confidential nature acquired or entrusted in confidence or obtained by the Appointee owing to his position.
- 15. The Appointee shall be bound by and shall conform with all rules and regulations for the time being in force affecting Institute staff.
- 16. This Agreement shall be interpreted in accordance with the laws of the Republic of Singapore.
- 17. If any dispute or difference shall arise between the Institute and the Appointee on the construction or fulfilment of these presents, or as to any matter or things of whatsoever nature arising hereunder or in connection herewith, the matter in difference shall be referred to two arbitrators one to be appointed by each party and in the event of difference of opinion between the arbitrators to an umpire to be appointed by the arbitrators before entering upon the reference pursuant to and so as with regard to the mode and consequence of the reference and in all other aspects to conform to the provisions in that behalf contained in the Arbitration Ordinance or any then subsisting statutory modification thereof. The decision of the arbitrator, arbitrators or umpire, as the case may be, shall be final and binding on the parties and each of the parties shall do all acts and things and execute all deeds and instruments necessary to give effect to the award to be made pursuant to this submission.
- 18. This Agreement shall be subject to the provisions of the Constitution of the Institute and to the provisions of all Statutes and Regulations made thereunder in force at the date of the signing of this Agreement.

15:45

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IN WITNESS WHEREOF the parties hereto have hereunto set their hands the day and year first abovewritten.

SIGNED by the Registrar for and on behalf of the)	
NANYANG TECHNOLOGICAL INSTITUTE in the)	
presence of:-	, ,	Mr Line Sing Wong
Hiss Yang Tsiu-Fu	·	hopmos
Miss Evelyn Ng		M
SIGNED by the abovenamed		
MR DAVID IAN <u>FLYNN</u>	*	Davd Ph
in the presence of:-		(Signature of Appointee)
mR D. L. FEAUER		Delever
(Name, IN BLOCK LETTERS		(Signature of First Witness)
13, ord GALDLUSCLOS	E	
address and		
TUNBLIDGE WEUS 16hot	. TN2. SND	
Santra RELLES 12-NTA-11U	E	
of two witnesses		-
		li-Acon
DR USEA AROX. The Surgary Represented	٠ ــــــ	(Signature of Second Witness)
Telefor Wells, East Tel: TW \$15559		(
in this space		•
opposite their	٠٠.	
signatures.)		7.

RECEIVED

-3 AUG 1990
REGISTRAR

NANYANG TECHNOLOGICAL INSTITUTE

FORM OF ACCEPTANCE

To: Registrar
Nanyang Technological Institute
Upper Jurong Road
Singapore 2263
NANYANG AVENUE

☎65 79<u>21</u>737

From DAVID FLYNN
14 OLD GARDENS CL.
TUNBRIDGE WELLS
KENT, U.K.

Date ... 25 . 7 . 90

David Ply
Signature of Appointed

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shi et al.

Appl. No.: 09/236,113

Filed: January 25, 1999

For: Cathode Arc Source and Gaph

Target

Art Unit: 1753

Examiner: To Be Assigned

Atty Docket: 1581.0250001

Declaration of George W. Schlich Under M.P.E.P. § 409.03(d)

Assistant Commissioner for Patents Washington, DC 20231

Sir:

- I, George W. Schlich, Chartered Patent Attorney at Mathys & Squire, 100 Gray's Inn Road, London WC1X 8AL, England, do hereby declare as follows:
- I received a copy of the Notice to File Missing Parts of Application Filing Date Granted issued by the U.S. Patent and Trademark Office in the above-referenced application. On May 6, 1999 Mathys & Squire forwarded a copy of the Combined Declaration and Power of Attorney for Patent Application and Assignment documents ("the documents") to Mr. Flynn. [See Exhibit A]
- 2. On May 11, 1999, Mr. Flynn was telephoned regarding the documents. Mr. Flynn informed Mathys & Squire that he had not received the documents. On May 12, 1999, the documents were again sent to Mr. Flynn via registered mail. [See Exhibit B] Mr. Flynn telephoned Mathys & Squire on May 13, 1999, informing Mathys & Squire that he was refusing to sign the documents until his inventorship contribution and potential compensation had been settled. In particular, Mr. Flynn expressed disappointment over

being the fourth named inventor on the patent application, rather than the first named inventor. On May 14, 1999, Mr. Flynn's refusal to cooperate was reported to Professor Yeong Hin Yuen at Filplas Vacuum Technology PTE Ltd., the entity to which the above-referenced application is to be assigned. [See Exhibit C]

- 3. Throughout July, 1999 Mathys & Squire attempted to contact Mr. Flynn regarding the documents, without success. On July 28, 1999, Dr. Xu Shi informed Mathys & Squire that discussion had taken place between Mr. Flynn and the Nanyang Technological Institute ("the Institute"). The Institute employed Mr. Flynn and the other named inventors at the time of the invention of the above-referenced application. Dr. Shi requested that another set of the documents be sent to Mr. Flynn. [See Exhibit D]
- 4. On July 30, 1999, Mathys & Squire unsuccessfully attempted to contact Mr. Flynn via telephone. On August 4, 1999, the documents were once again sent to Mr. Flynn via registered mail. [See Exhibit E] Mathys & Squire unsuccessfully attempted to contact Mr. Flynn on a weekly basis throughout August, 1999.
- 5. On September 6, 1999, Mathys & Squire spoke with Mr. Flynn via telephone. Mr. Flynn advised that he was still unwilling to sign any forms.

All statements made herein of my own knowledge are true. All statements made on information and belief are believed to be true. The statements are made with the knowledge that willful false statements and the like so made are punishable by fine, imprisonment, or both, under 18 U.S.C. 1001 and may jeopardize the validity of the above-referenced U.S. application or any patent issuing therefrom.

Executed on this ______day of September, 1999, in London, England.

George W. Schlich

F:\WPDOCS\GWS\NEWEMAIL\025DECLS.WPD

SKGF 1/28/98 dcw

Our Ref:

GWS/19296 US

Yr. Ref:

David Flynn Esq 7 Welland Close Crowborough East Sussex TN6 3BF

6 May 1999

Dear David,

New US Patent Application "Reversing Field"
In the name of Shi et al

You will recall you are named as an inventor on a number of patent applications filed in the name of Nanyang Technological University. The application covering the "Reversing Field" invention has recently been filed as a patent application in the USA. Each of the inventors is initially named as applicant in the USA and are required as a matter of formality to execute (i) a Declaration and (ii) an Assignment in respect of the US patent application.

I am enclosing both documents and would be grateful if you could sign and date them where indicated. Please can you also put your initials next to the place where I have corrected your citizenship from Singapore to United Kingdom.

Also enclosed is a stamped envelope for return of these forms and I look forward to receiving them from you. If you have any questions about the forms then I would ask you to call me on 0171 830 0000.

Lastly, we are currently required to file these forms in the USA before <u>12 May 1999</u> and if it is possible for you to sign and return the forms within the next few days then this would be most appreciated.

Yours sincerely

George W. Schlich
MATHYS & SQUIRE

Enc: Assignment, Declaration/Power of Attorney, stamped envelope

/bh

Our Ref:

GWS/MRM/19296

Yr. Ref:

David Flynn Esq 7 Welland Close Crowborough East Sussex TN6 3BF



12 May 1999 BY REGISTERED MAIL

Dear David,

US Patent Application No. 09/236,113 "Reversing Field"
In the name of Shi, et al.

You will recall you are named as an inventor on a number of patent applications filed in the name of Nanyang Technological University. The application covering the "Reversing Field" invention has recently been filed as a patent application in the USA. Each of the inventors is initially named as applicant in the USA and are required as a matter of formality to execute (i) a Declaration and (ii) an Assignment in respect of the US patent application.

I am enclosing both documents and would be grateful if you could sign and date them where indicated.

Also enclosed is a stamped envelope for return of these forms and I look forward to receiving them from you. If you have any questions about the forms then I would ask you to call me on 0171 830 0000.

Lastly, we are currently required to file these forms in the USA before 12 May 1999 however, as discussed by telephone, a one month extension has been obtained and I would be most grateful if you would sign and return the forms within the next few days.

Yours sincerely

George W. Schlich MATHYS & SQUIRE

Enc: "Assignment" and "Declaration/Power of Attorney" forms

Stamped addressed envelope

/rs



S.D. RITTER M.A. (Cantab) M.Sc. (London)

P.D. GARRATT M.A. (Oxon)

M.C. MOIR B.Sc. (Eng) C.Eng. F.I.Mech.E. M.I.T.M.A.

P.D. COZENS M.A. (Cantab) Ph.D. (London) D.I.C.

G.W. SCHLICH M.A. (Cantab)

I. KAZI M.A. (Cantab)

S.G. COLMER B.A. (Cantab)

MATHYS & SQUIRE

Chartered Patent Attorneys European Patent Attorneys Trade Mark Attorneys

100 GRAY'S INN ROAD LONDON WC1X 8AL TELEPHONE +44 (0)171-830 0000 FACSIMILE +44 (0)171-830 0001 EMAIL mail@mathys-squire.com

THIS FACSIMILE TRANSMISSION OF 1 PAGE(S) TO NO: 00 65 792 1737 WILL NOT BE CONFIRMED BY MAIL.

Our Ref: GWS/MRM/19296 Yr. Ref: -

Prof. Yeong Hin Yuen Filplas Vacuum Technology PTE Ltd c/o Innovation Centre Block 1, Unit 3 Nanyang Avenue



14 May 1999

Dear Professor Yeong,

Singapore 639798

US Patent Application No. 09/236 113
"Cathode arc source and graphite target"
In The Name Of Shi, et al

Further to my letter of 12th May 1999, I have spoken with David Flynn. David advised that he is currently refusing to sign the "Assignment" and "Declaration/Power of Attorney" forms until he has confirmed his inventorship contribution with NTU and until potential inventorship recompense has been settled with NTU. In particular, David indicated that he was rather upset to be identified as the fourth inventor, when he considered that he was the primary inventor in connection with the above application.

David indicated that he hoped to clarify the above position within the next week so that he would then be in a position to sign the forms and return them to me. I shall keep you informed of further developments.

Yours sincerely,

George W Schlich

MATHYS & SQUIRE

PS. Prof. Yeong, I have reported the above situation in the absence of George who is currently on holiday. Should you wish to speak to George he will be back in the office on 20th May 1999.

MRM/KSS

THIS MESSAGE IS CONFIDENTIAL AND MAY CONTAIN PRIVILEGED INFORMATION INTENDED ONLY FOR THE USE OF THE ADDRESSEE

Associates:

B.V. INGRAM M.J. ARNOTT MILT.M.A. E.A. SIMONS J.A.D. CROPP M.G. HARMAN P.L. KOLKER K.S. TARGETT Sent: To: Cc:

Subject:

Shi Xu (Assoc Prof) From:

Wednesday, July 28, 1999 11:28 AM

37

Tan Hong Siang (Prof); Yeong Hin Yuen (Assoc Prof), Tay Beng Kang (Assoc Prof)

David Flynn

2385 7

Regarding to David's issue, we have assured him that no inventor has ever obtained any benefit arising from the patents so far except the very early payment by Avimo. We have also assured him that he will get his fair share if there is any benefit given to inventors.

We have total 9 patent applications filed so far related to the FCVA technology. David is involved in the previous three. He might seek your confirmation on this. All information made to the public can certainly provided to David.

It is therefore to David's own interest to proceed with the paper work. He understands that benefit due to the inventors, if there is any, will be given by NTU according to rules and regulations. It is up to the inventors to decide our own distribution. We have already proposed a fair solution to him and his response was positive.

Please contact David and ask him to finish the paper work. If he still refuses to sign we would have to take other actions as you suggested in your letter.

Best wishes,

Χu

Xu Shi, Ph.D.

Associate 13rofessor

Block 52, School of EEE

Nanyang Technological University

SINGAPORE 639798

Tel: (65) 7905454 or 7906127, Fax: (65) 7912687, 7933318

Email: esxu@ntu.edu.sa

Our Ref:

GWS/MRM/19296

Yr. Ref:

David Flynn Esq 7 Welland Close Crowborough East Sussex TN6 3BF BY REGISTERED MAIL

4 August 1999

Dear David,

US Patent Application No. 09/236 113 "Cathode arc source and graphite target" In the name of Shi, et al.

I understand from Professor Yeong Hin Yuen that you have recently been in contact with Nanyang Technological University to discuss recompense in respect of various patent applications (including the above) for which you are a named inventor. I hope that the discussions have concluded to your satisfaction.

You will recall that there are two outstanding forms on the above application for which your signature is required (enclosed). Assuming that you are now prepared to sign, would you please sign and date these forms and return them to me at your earliest possible convenience. If you are still not prepared to sign the forms would you please give me a call to confirm this.

Yours sincerely,

George W. Schlich
MATHYS & SQUIRE

Enc: "Assignment" and "Declaration/Power of Attorney" forms